

FIG. 1

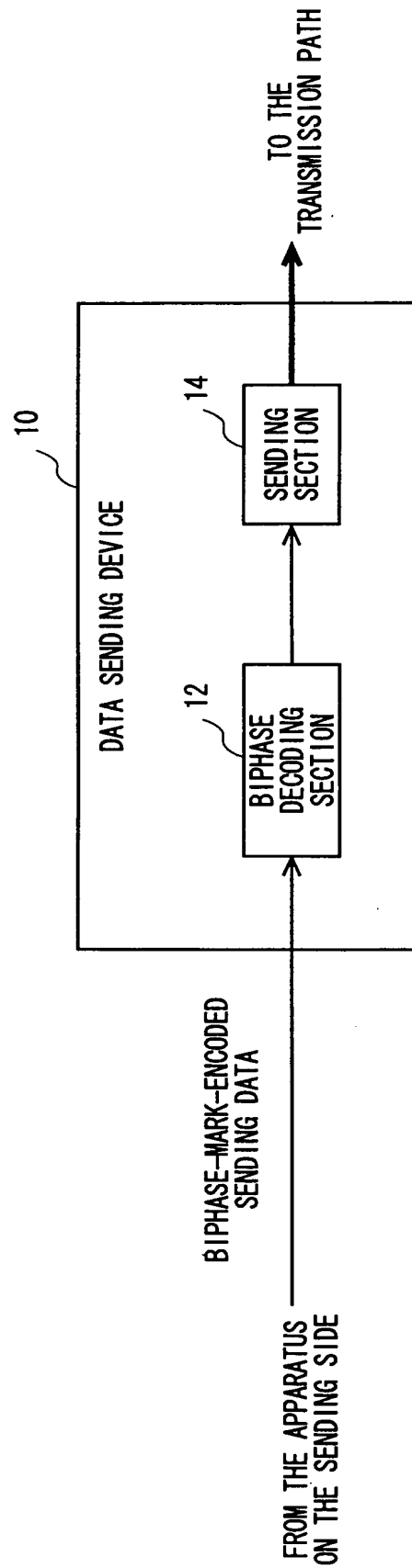


FIG. 2

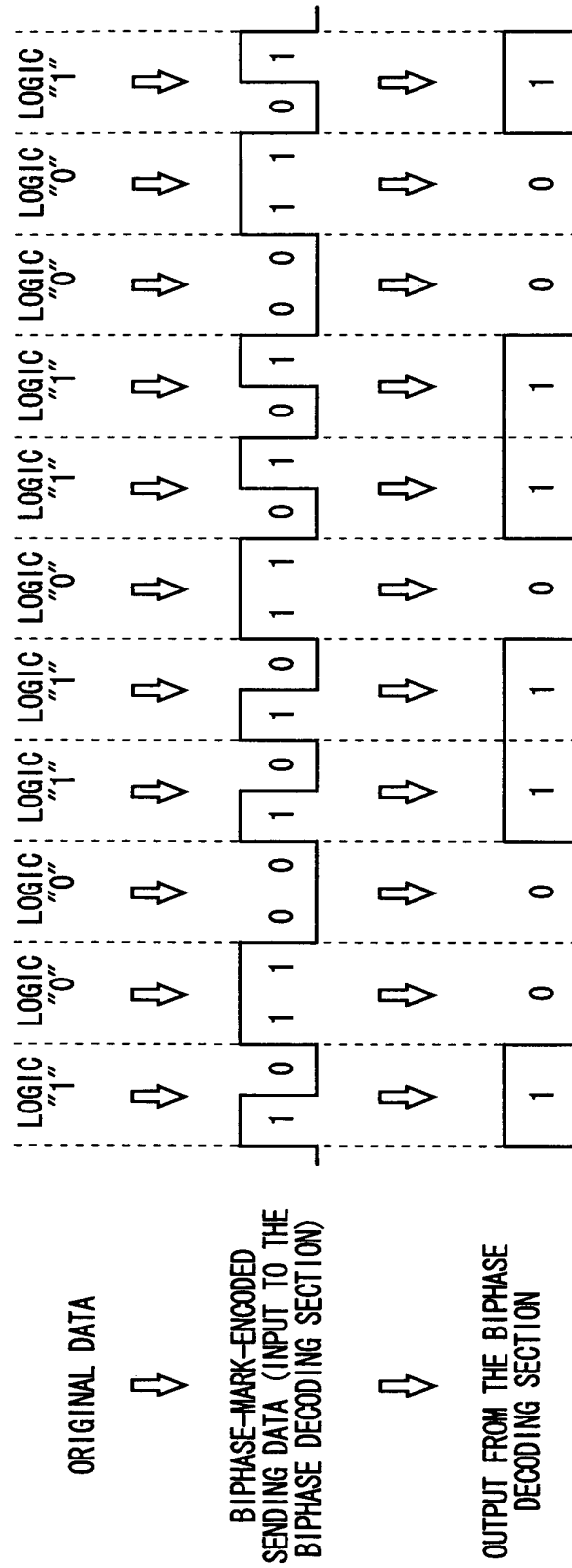


FIG. 3

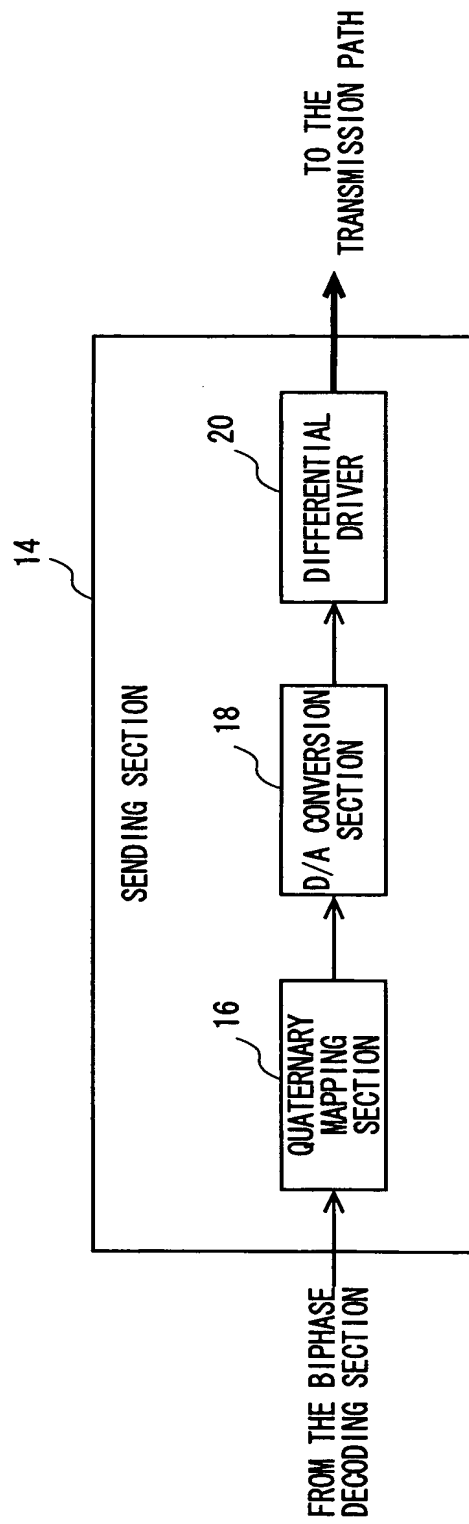


FIG. 4

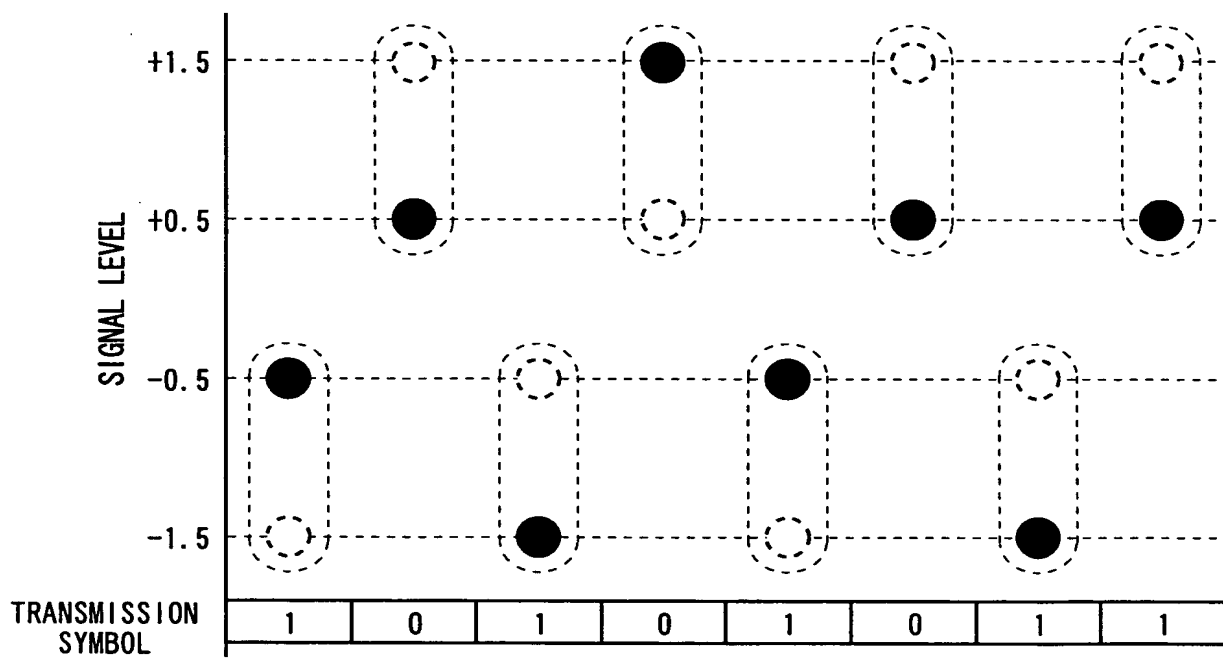
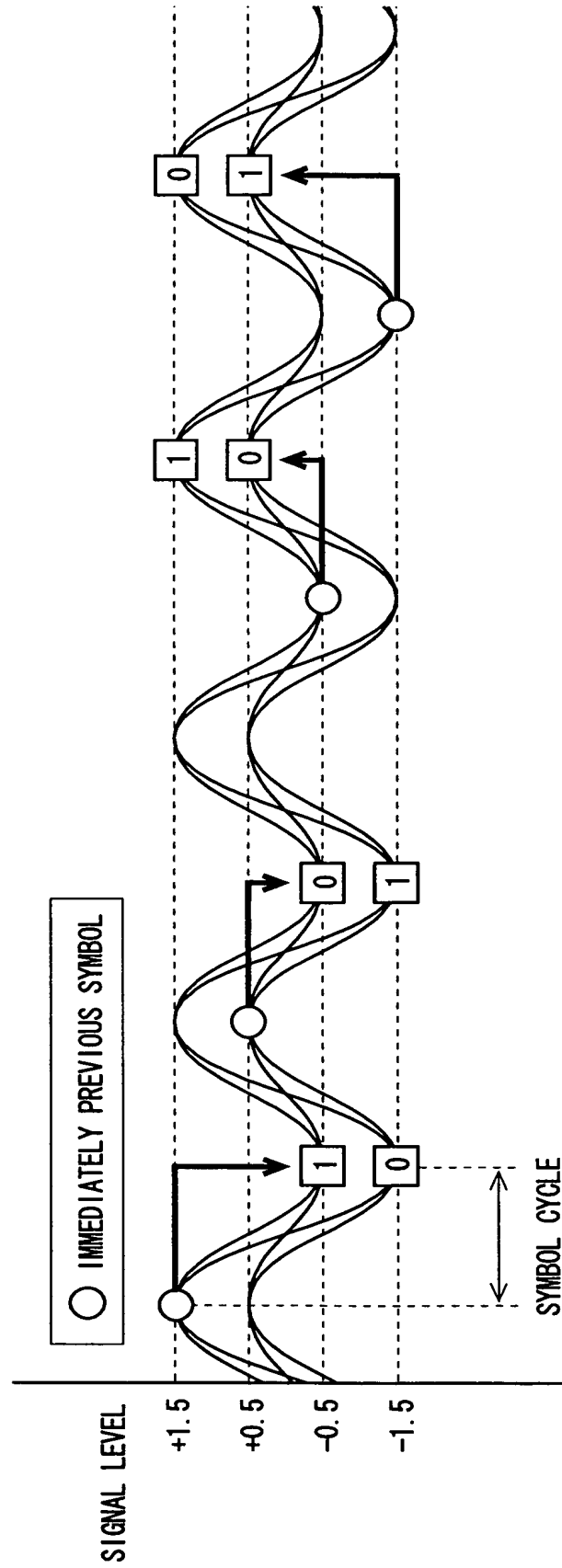


FIG. 5



F I G. 6

		SYMBOL TO BE MAPPED	
		0	1
SIGNAL LEVEL OF THE IMMEDIATELY PREVIOUS SYMBOL	+1.5	-1.5 (-3)	-0.5 (-2)
	+0.5	-0.5 (-1)	-1.5 (-2)
	-0.5	+0.5 (+1)	+1.5 (+2)
	-1.5	+1.5 (+3)	+0.5 (+2)
(): SIGNAL LEVEL DIFFERENCE FROM THE IMMEDIATELY PREVIOUS SYMBOL			

FIG. 7

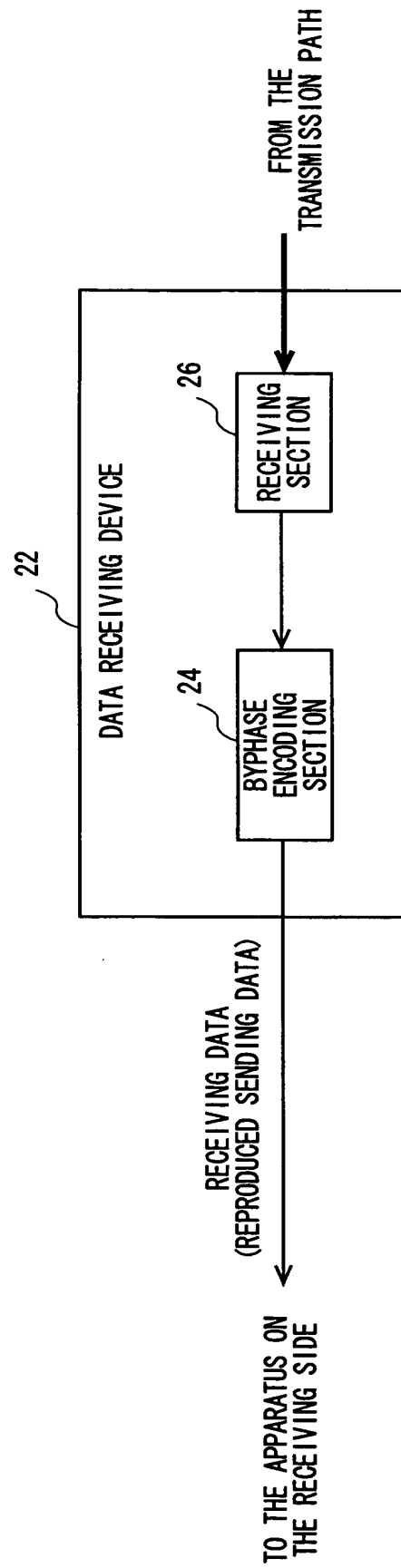
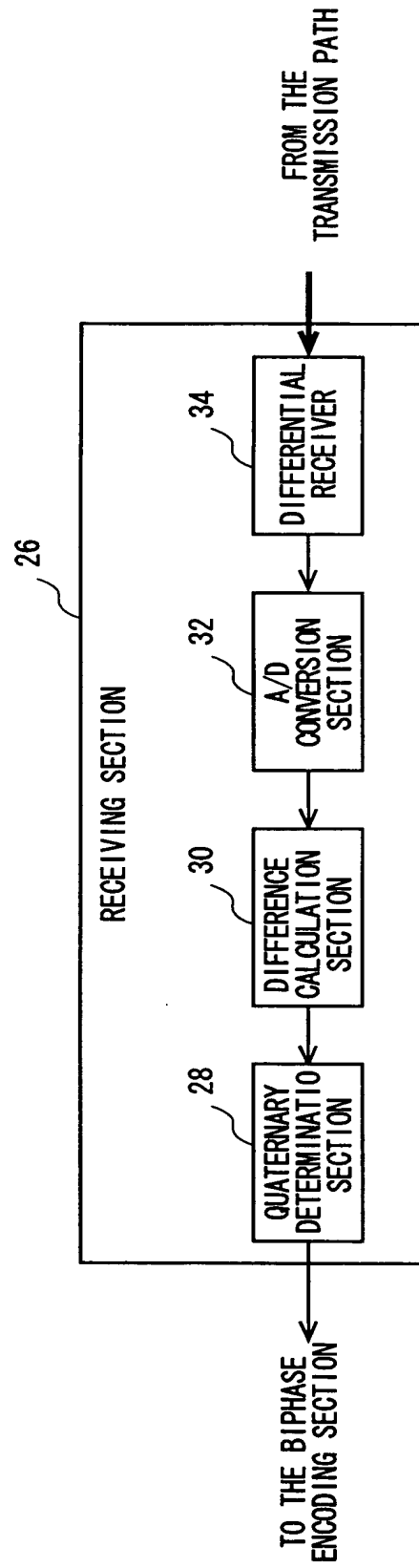
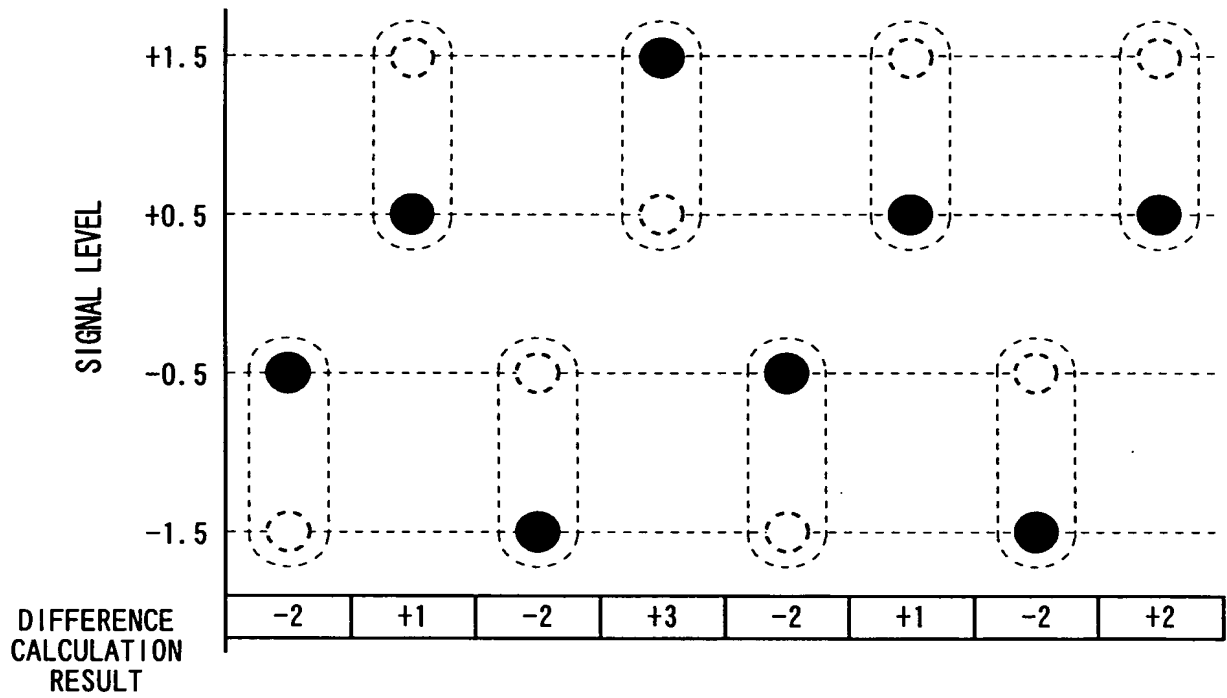


FIG. 8



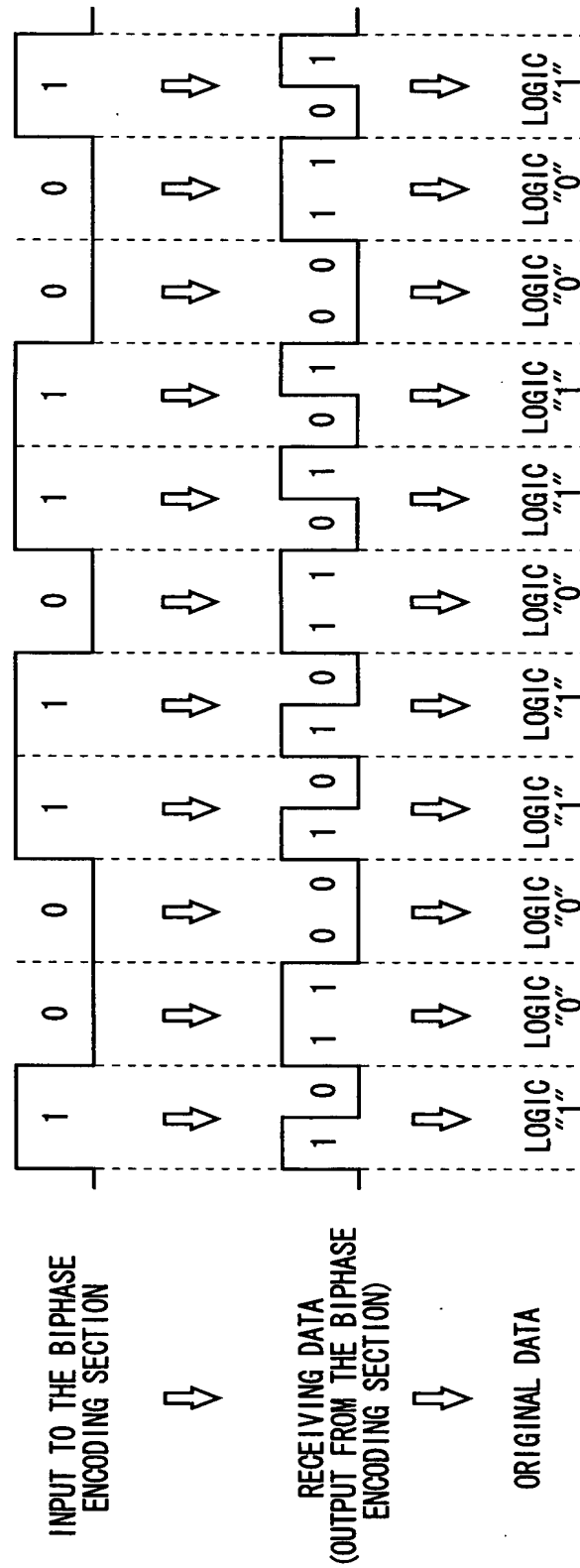
F I G. 9



F I G. 10

	DIFFERENCE CALCULATION RESULT					
	-3	-1	+1	+3	-2	+2
OUTPUT DATA	0				1	

FIG. 11



S/PDIF FRAME

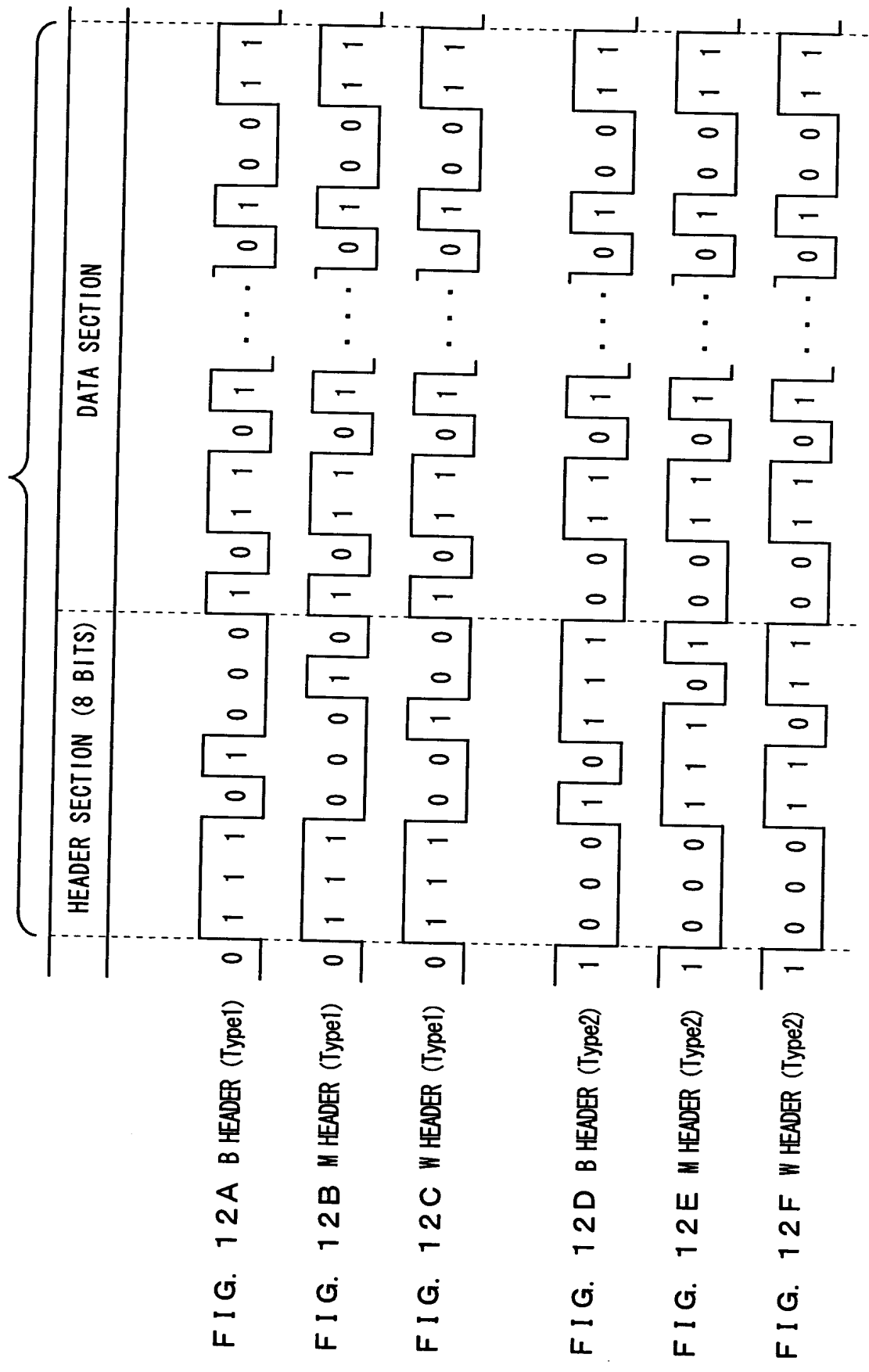


FIG. 13

	SYMBOL TO BE MAPPED
IN THE CASE OF THE B HEADER	$0 \rightarrow 0 \rightarrow +1.5 \rightarrow -0.5$ OR $0 \rightarrow 0 \rightarrow -1.5 \rightarrow +0.5$
IN THE CASE OF THE M HEADER	$0 \rightarrow 0 \rightarrow +1.5 \rightarrow -1.5$ OR $0 \rightarrow 0 \rightarrow -1.5 \rightarrow +1.5$
IN THE CASE OF THE W HEADER	$0 \rightarrow 0 \rightarrow +0.5 \rightarrow -0.5$ OR $0 \rightarrow 0 \rightarrow -0.5 \rightarrow +0.5$

FIG. 14A B HEADER

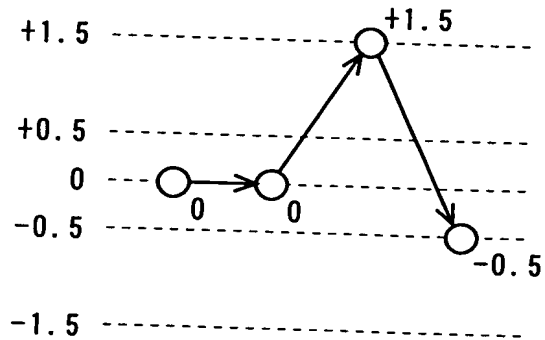


FIG. 14B M HEADER

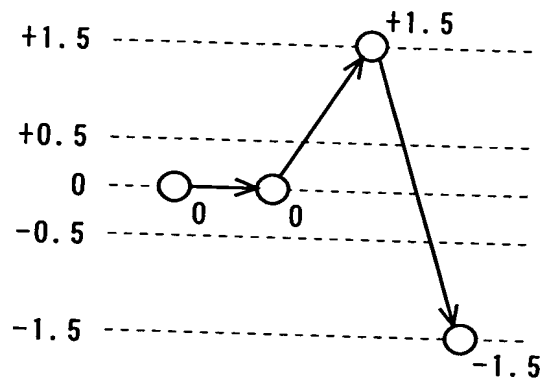


FIG. 14C W HEADER

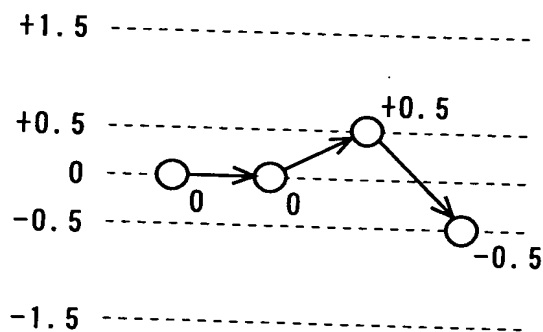


FIG. 14D OTHER

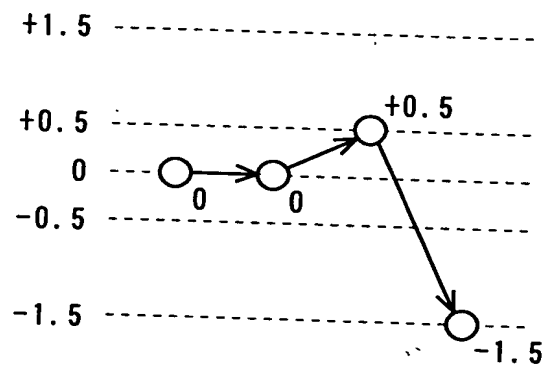


FIG. 15A B HEADER

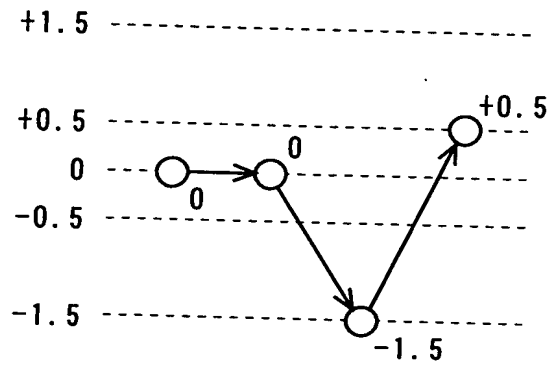


FIG. 15B M HEADER

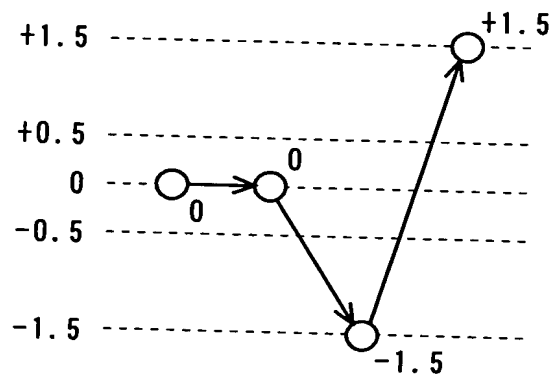


FIG. 15C W HEADER

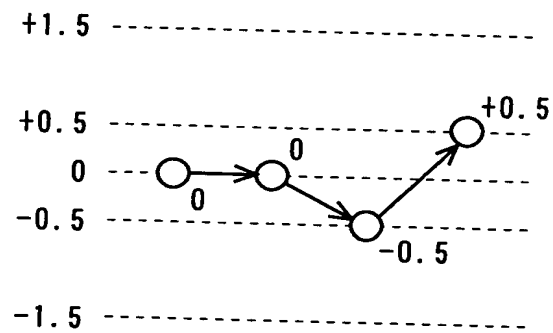
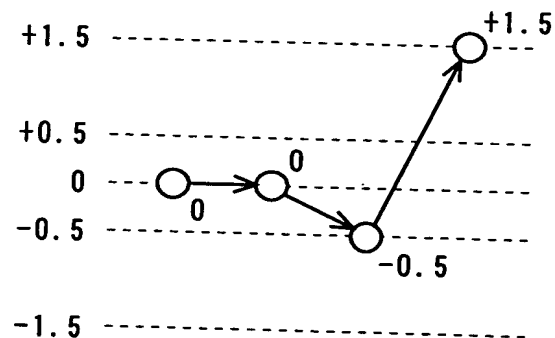


FIG. 15D OTHER



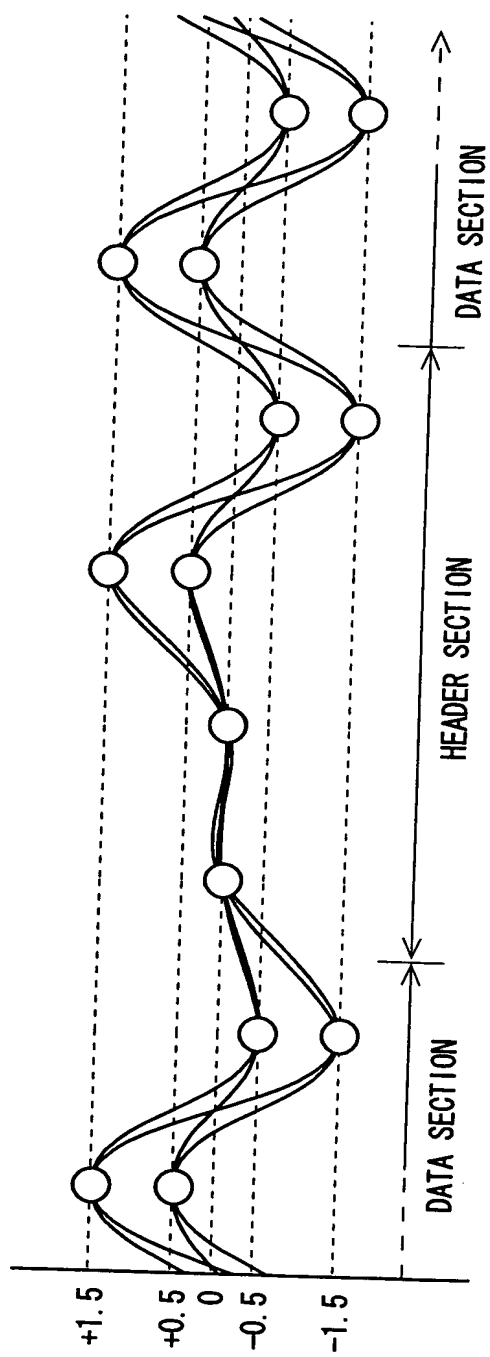


FIG. 16A

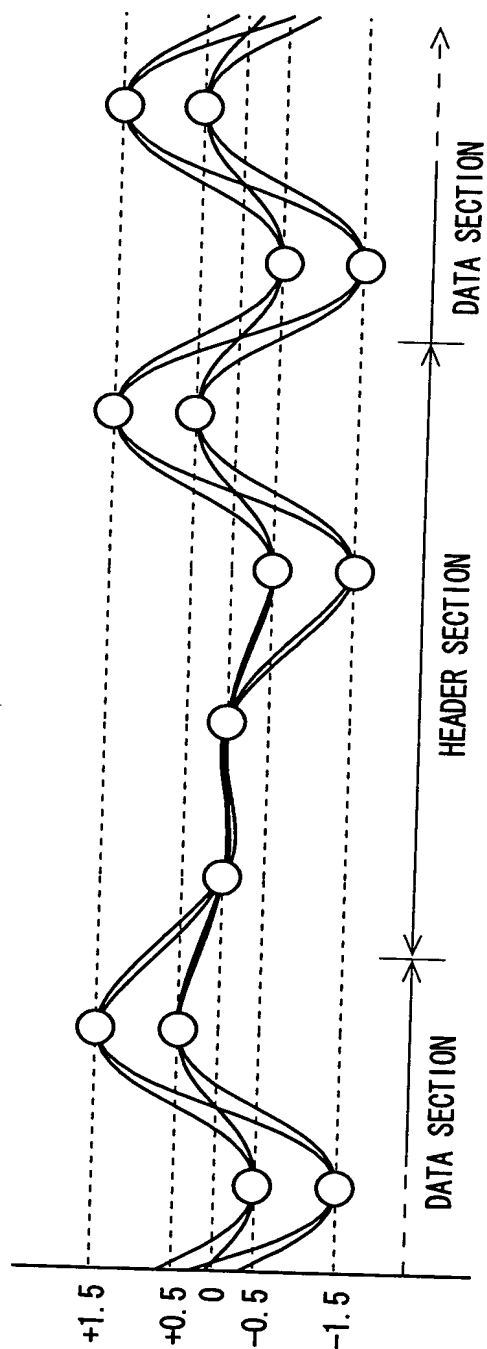
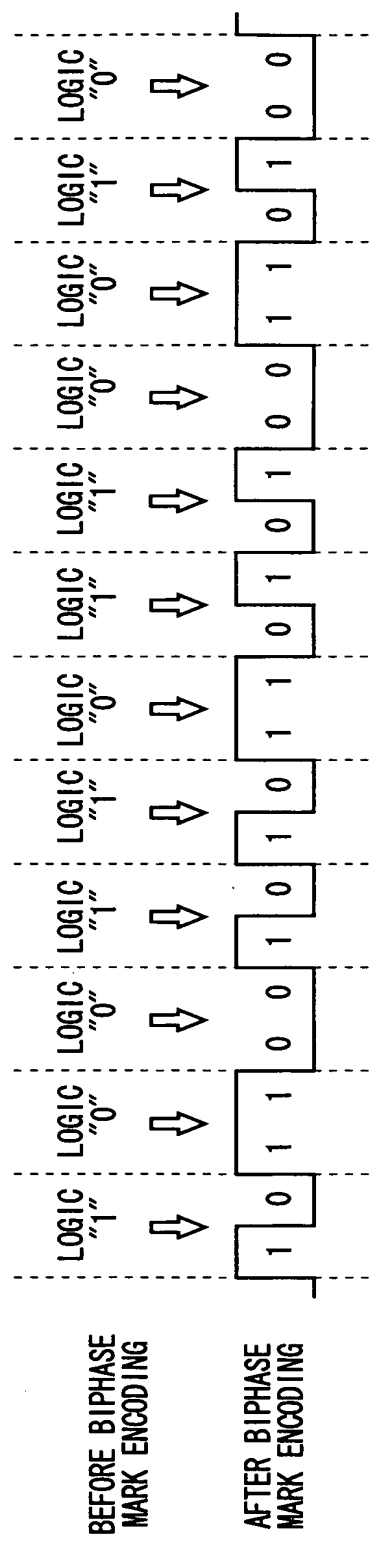


FIG. 16B

FIG. 17

DIFFERENCE VALUE	EXAMPLES OF POST-CONVERSION 8-BIT DATA
$+0.5 \rightarrow 0 \rightarrow +1.5 \rightarrow -2$ $+1.5 \rightarrow 0 \rightarrow +1.5 \rightarrow -2$ $-0.5 \rightarrow 0 \rightarrow -1.5 \rightarrow +2$ $-1.5 \rightarrow 0 \rightarrow -1.5 \rightarrow +2$	「11101000」 or 「00010111」 (B HEADER)
$+0.5 \rightarrow 0 \rightarrow +1.5 \rightarrow -3$ $+1.5 \rightarrow 0 \rightarrow +1.5 \rightarrow -3$ $-0.5 \rightarrow 0 \rightarrow -1.5 \rightarrow +3$ $-1.5 \rightarrow 0 \rightarrow -1.5 \rightarrow +3$	「11100010」 or 「00011101」 (M HEADER)
$+0.5 \rightarrow 0 \rightarrow +0.5 \rightarrow -1$ $+1.5 \rightarrow 0 \rightarrow +0.5 \rightarrow -1$ $-0.5 \rightarrow 0 \rightarrow -0.5 \rightarrow +1$ $-1.5 \rightarrow 0 \rightarrow -0.5 \rightarrow +1$	「11100100」 or 「00011011」 (W HEADER)

FIG. 18



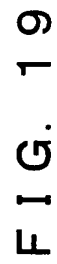


FIG. 20

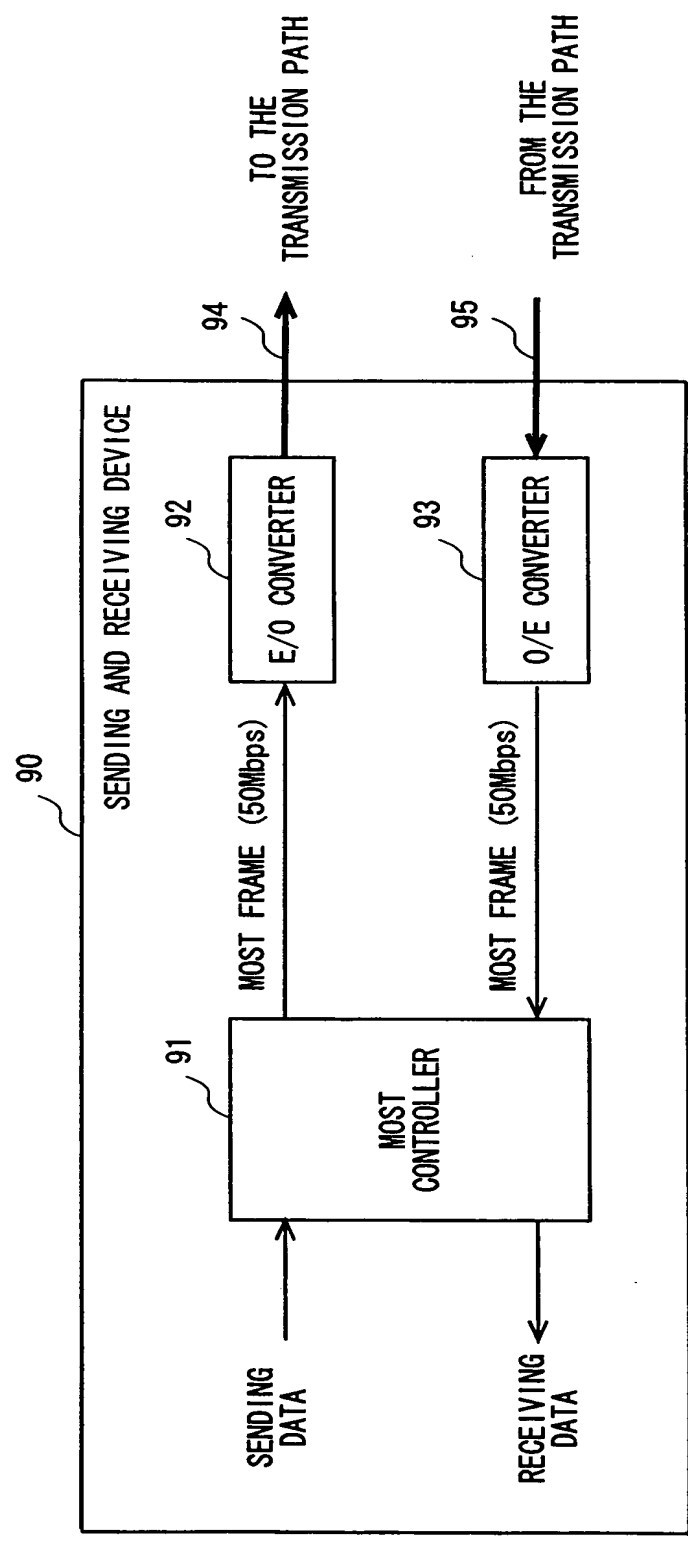


FIG. 21

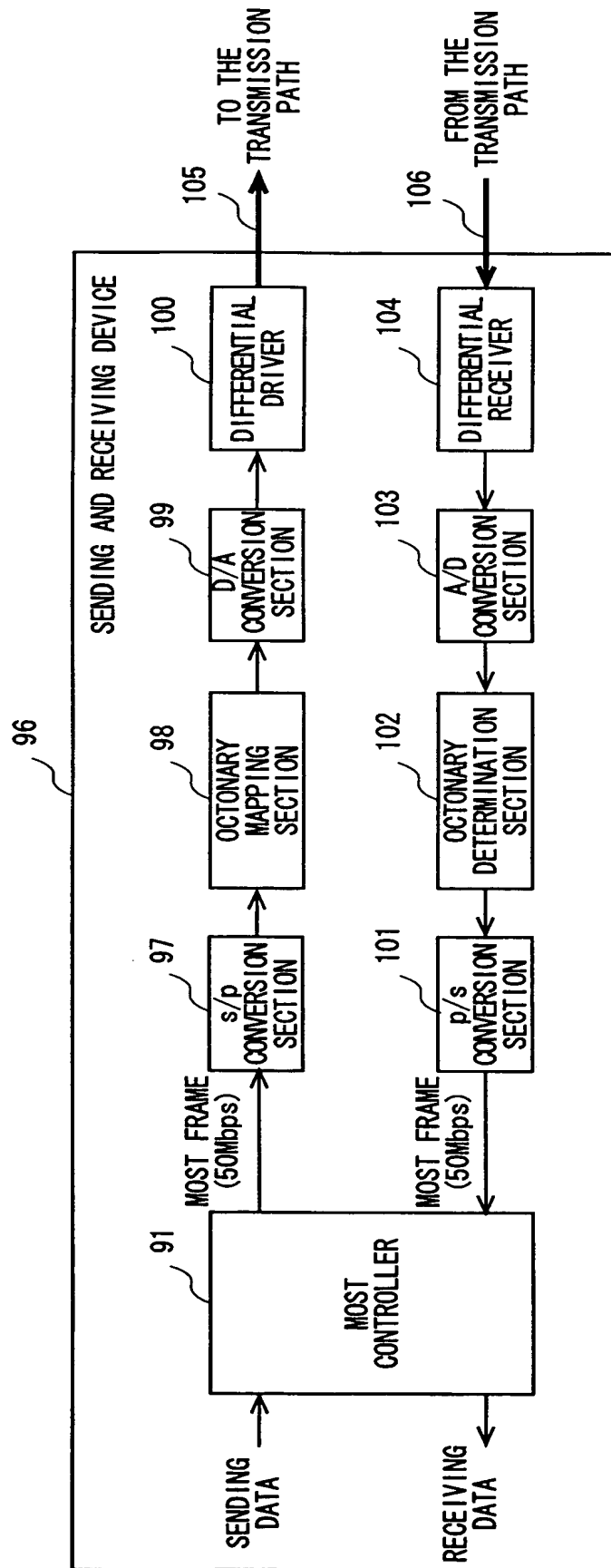


FIG. 22

